# C1orf21 Peptide - C-Terminal Region Blocking Peptide

## PRODUCT OVERVIEW

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| **Product Name** | C1orf21, Blocking Peptide |
| **Full Product Name** | C1orf21 Peptide - C-terminal region |
| **Product Gene Name** | C1orf21 blocking peptide |
| **Product Synonym Gene Name** | C1orf21;PIG13; |
| **Sequence** | Synthetic peptide located within the following region: VRLKTNKEVP GLVHQPRANM HISESQQEFF RMLDEKIEKG RDYCSEEEDI |
| **Species Reactivity** | Human |
| **Form/Format** | Lyophilized powder |
| **Preparation and Storage** | Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles. |
| **Antibody/Peptide Pairs** | C1orf21 peptide (MBS3242917) is used for blocking the activity of C1orf21 antibody (MBS3218023) |
| **Molecular Weight** | 13kDa |
| **Product Categories/Family for C1orf21 blocking peptide** | Peptide |
| **Applications Tested/Suitable for C1orf21 blocking peptide** | Western Blot (WB) |
| **Related Product Information for C1orf21 blocking peptide** | This is a synthetic peptide designed for use in combination with anti-C1orf21 Antibody, made<br><br>Target Description: The function of this protein remains unknown. |
| **Other Notes** | Small volumes of C1orf21 blocking peptide vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |
| **Searchable Terms for C1orf21 purchase** | MBS3242917 is a blocking peptide targeting C1orf21. Also known as C1orf21 Peptide - C-terminal region. Reactive in Human. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for C1orf21. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 13540596 |
| **NCBI GeneID** | 81563 |
| **NCBI Accession #** | NP_110433 |
| **UniProt Primary Accession #** | Q9H246 |
| **UniProt Related Accession #** | Q9H246 |
| **GenBank Nucleotide #** | NM_030806.4 |
| **NCBI Official Full Name** | uncharacterized protein C1orf21 |
| **NCBI Official Synonym Full Names** | chromosome 1 open reading frame 21 |
| **NCBI Official Symbol** | C1orf21 |

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| **NCBI Official Synonym Symbols** | PIG13 |
| **UniProt Protein Name** | Uncharacterized protein C1orf21 |
| **UniProt Synonym Protein Names** | Cell proliferation-inducing gene 13 protein |
| **UniProt Gene Name** | C1orf21 |
| **UniProt Synonym Gene Names** | PIG13 |
| **UniProt Entry Name** | CA021_HUMAN |
| **NCBI Protein Information** | uncharacterized protein C1orf21 |
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